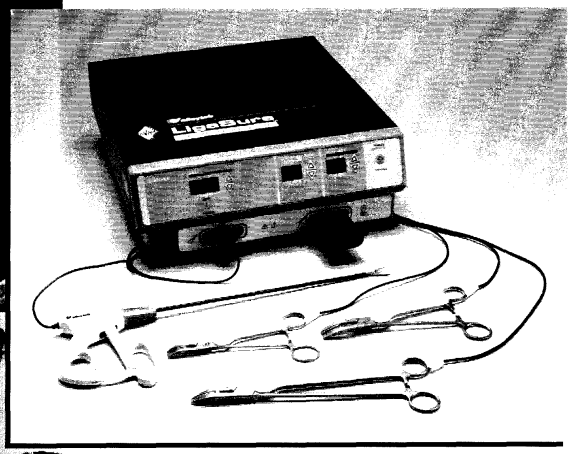
Valleylab

SERVICE MANUAL

LigaSure™

Vessel Sealing System

Supplement



The **LigaSure Vessel Sealing System Service Manual** consists of two parts—the text (part 1 of 2) and a Supplement (part 2 of 2), which contains system schematics.

Valleylab Part Number: 945 103 085 (2 of 2)

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Valleylab
Innovations That Work

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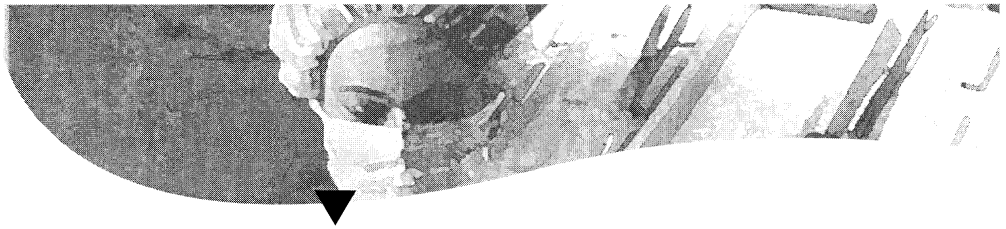
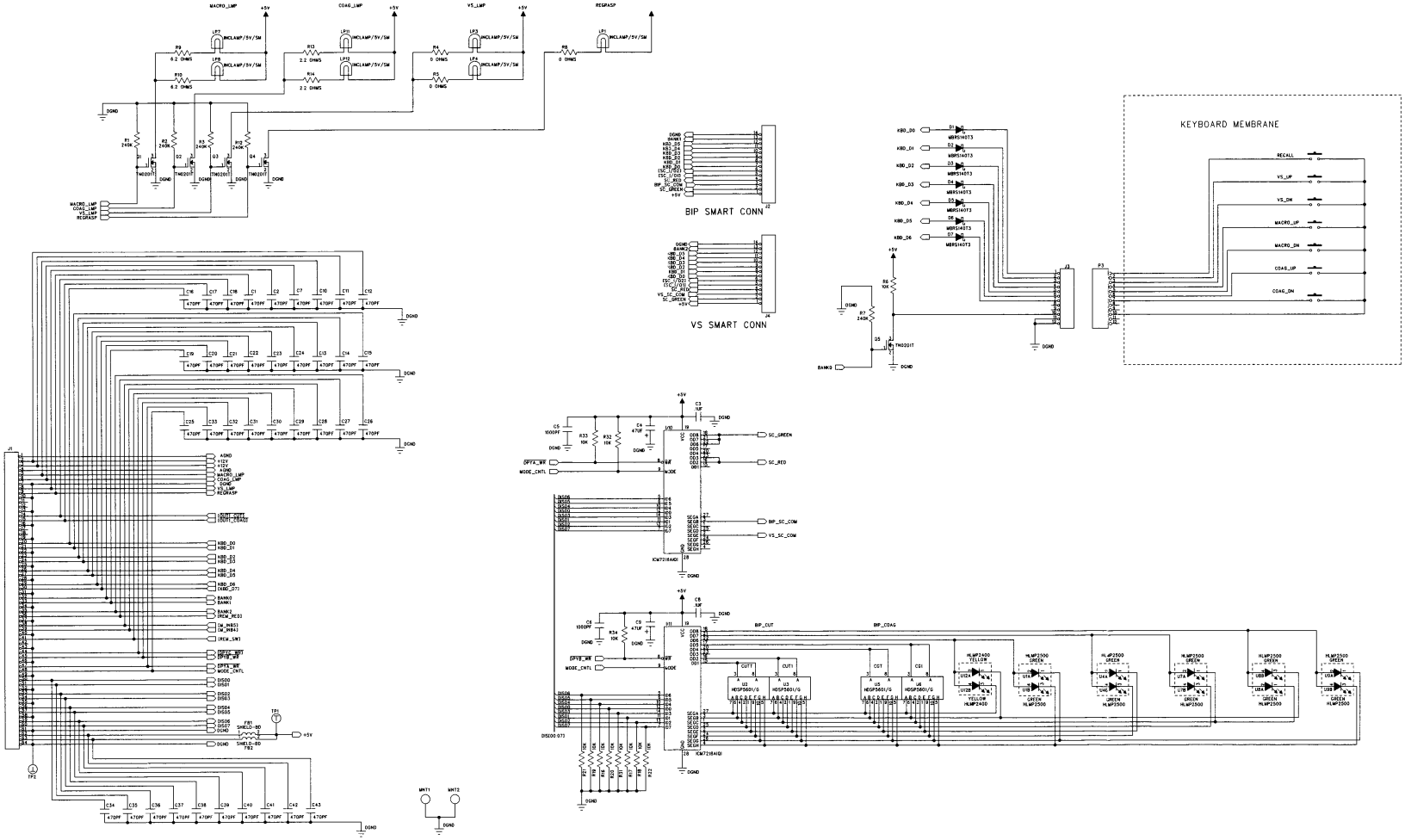


Board Drawings and Schematics

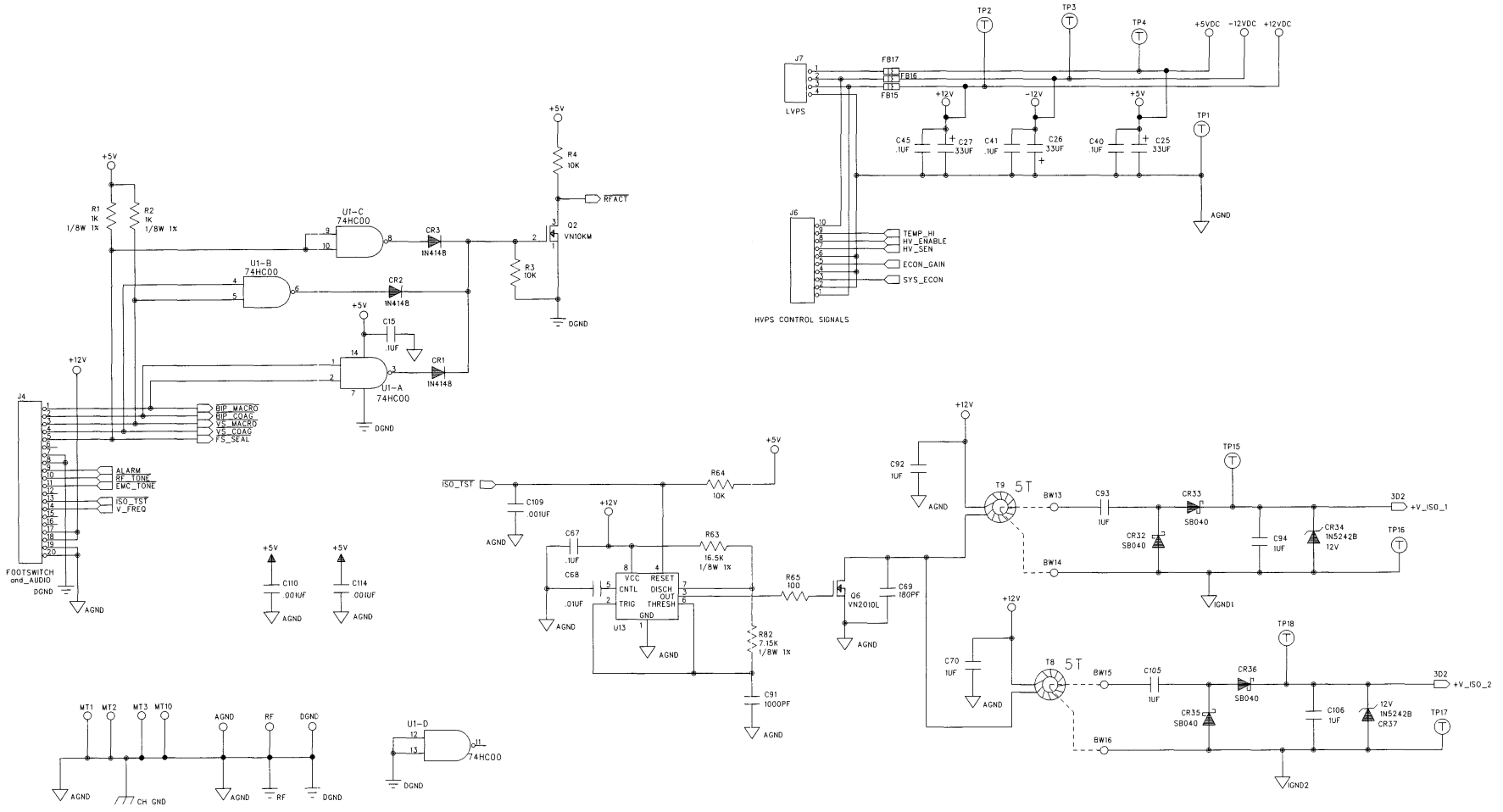
This supplement contains the assembly drawings and schematics for the following printed circuit boards:

- Display board
- RF board
- Footswitch board
- High Voltage Power Supply board.
- PCB Controller board
- Smart Connector

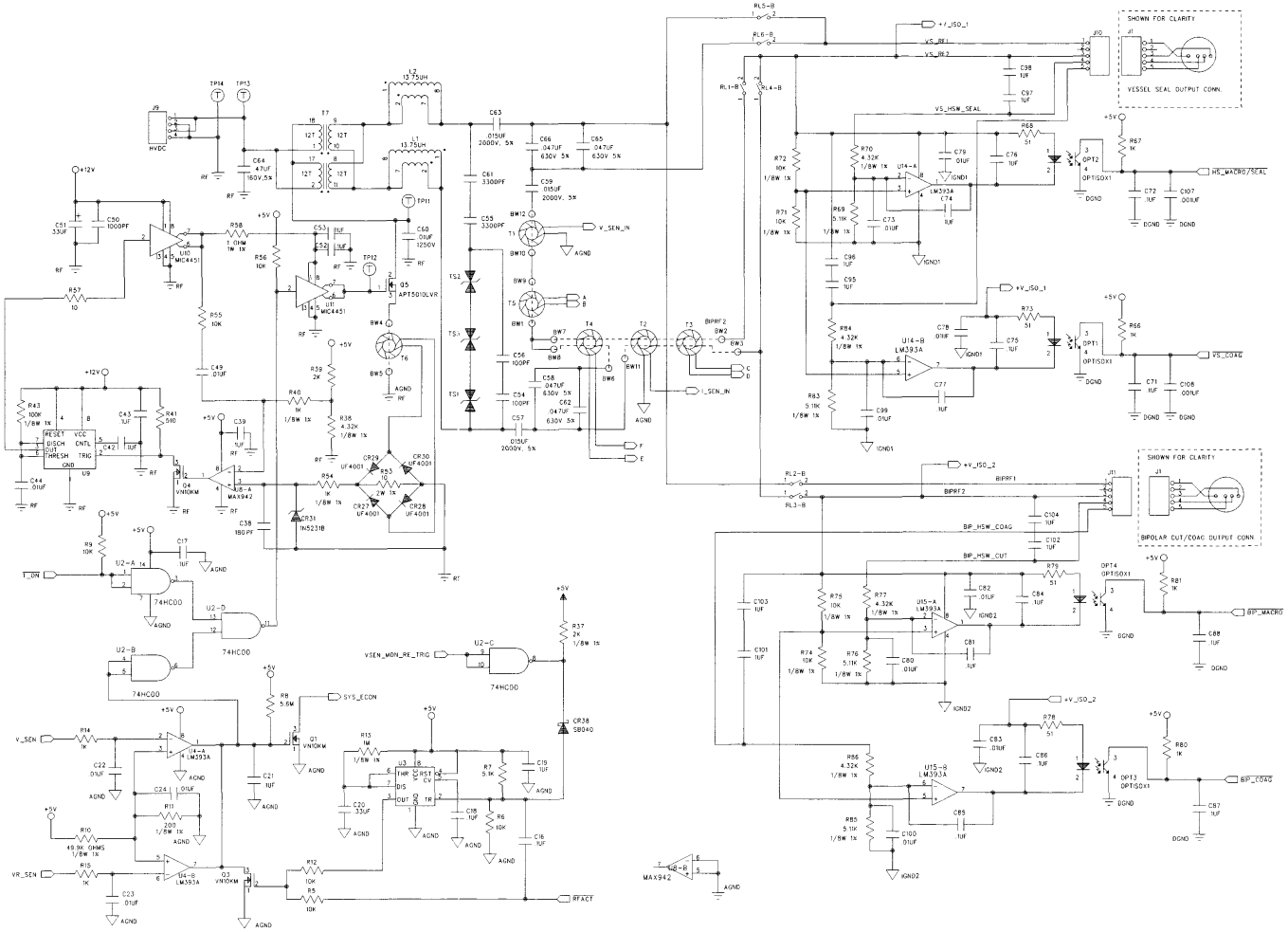
Notes



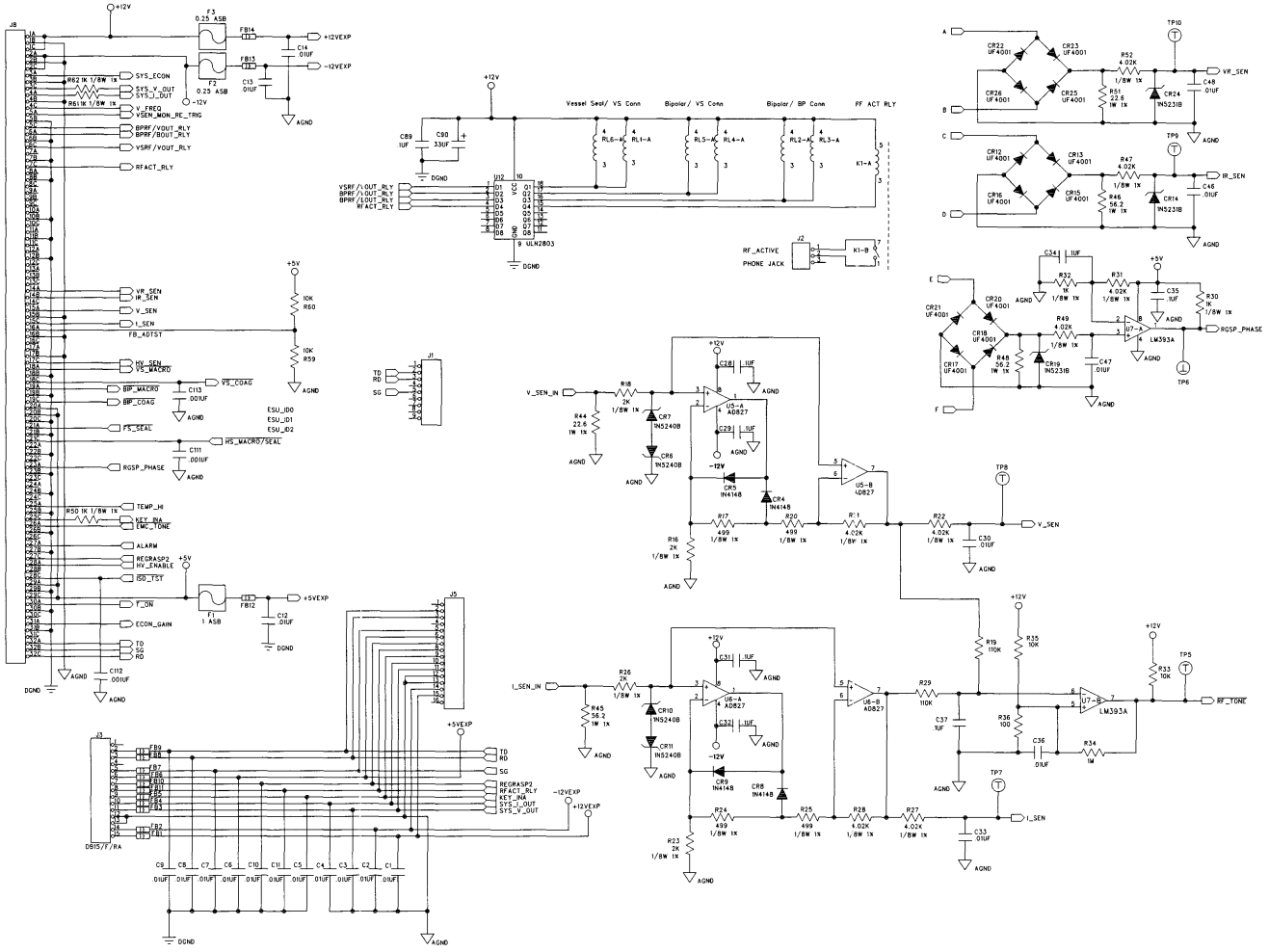
Schematic 1. *Display board, sheet 1 of 1*



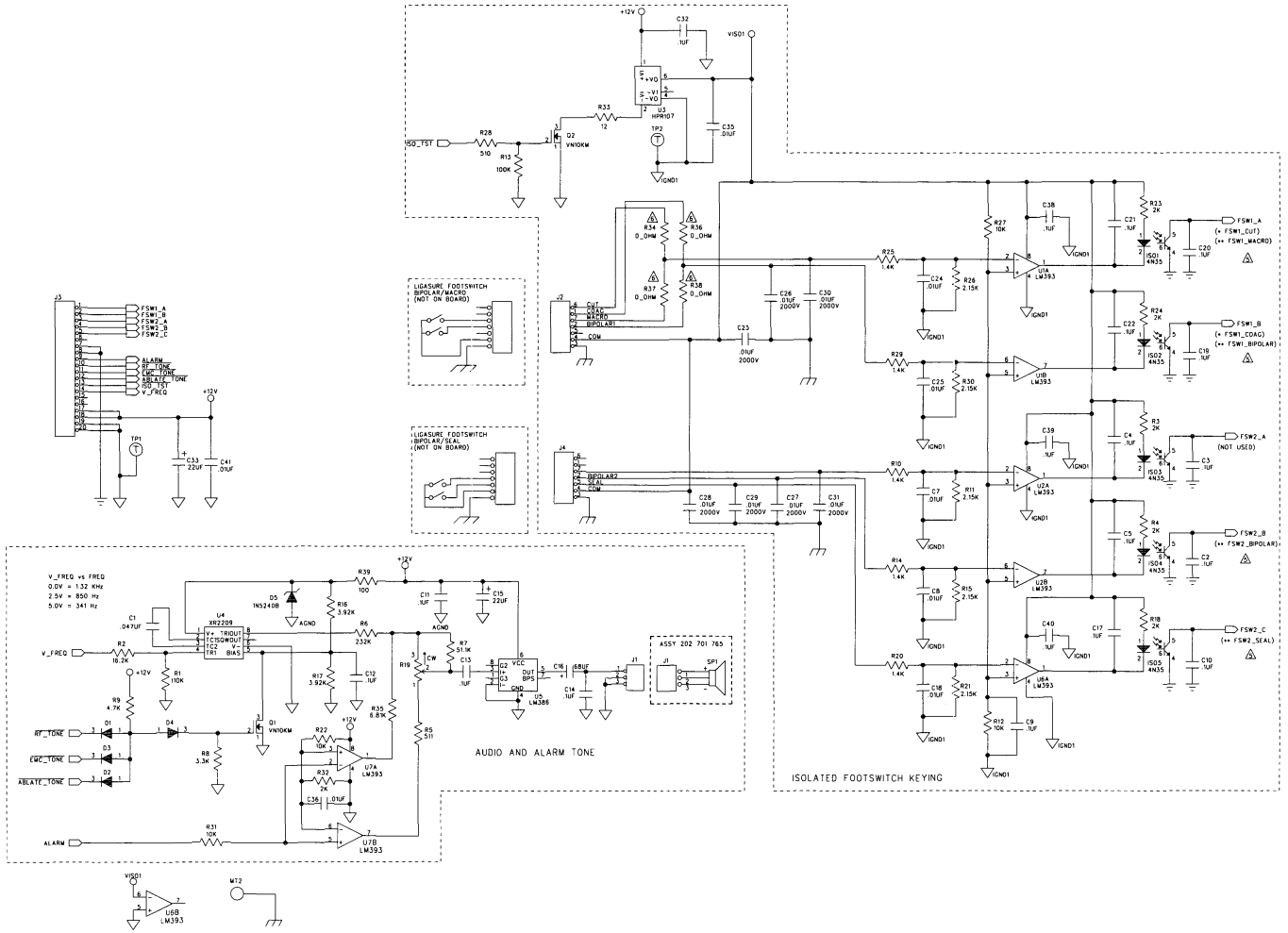
Schematic 2. *RF board, sheet 1 of 3*



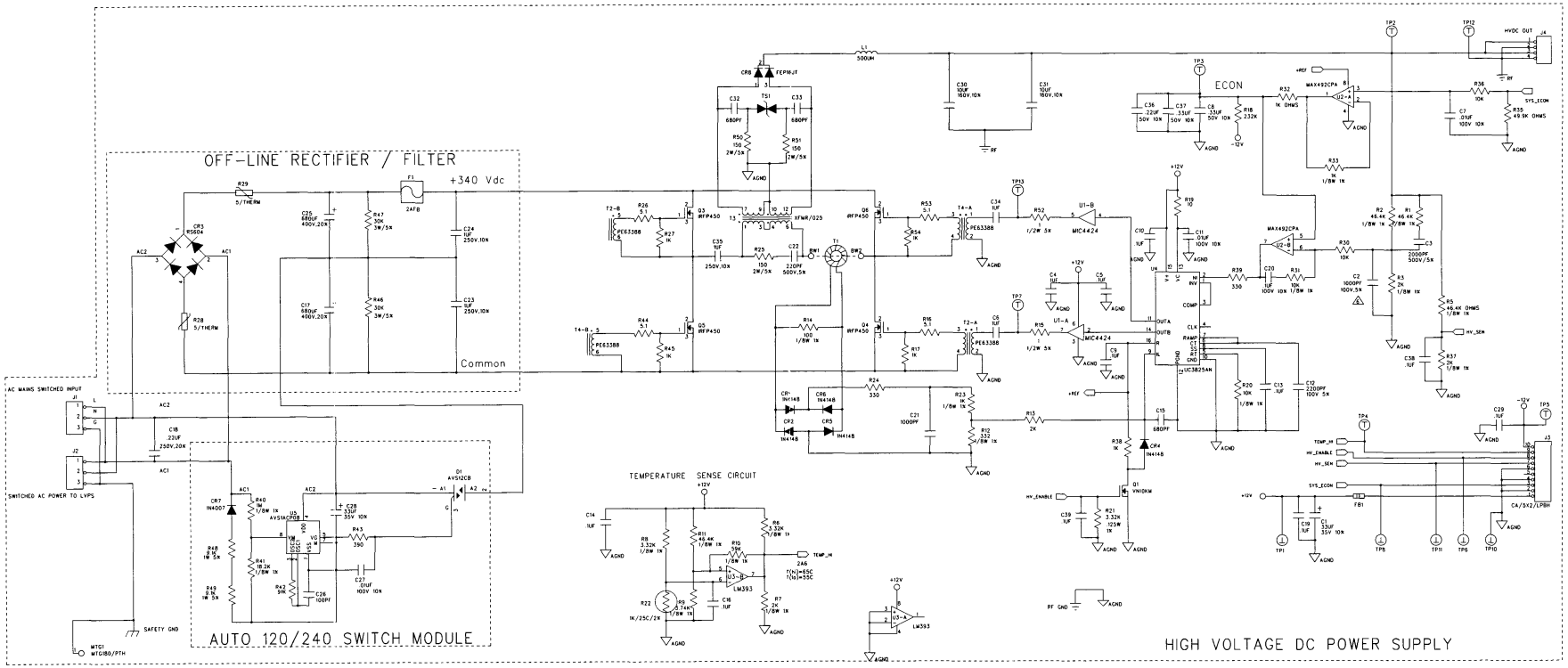
Schematic 3. *RF board, sheet 2 of 3*



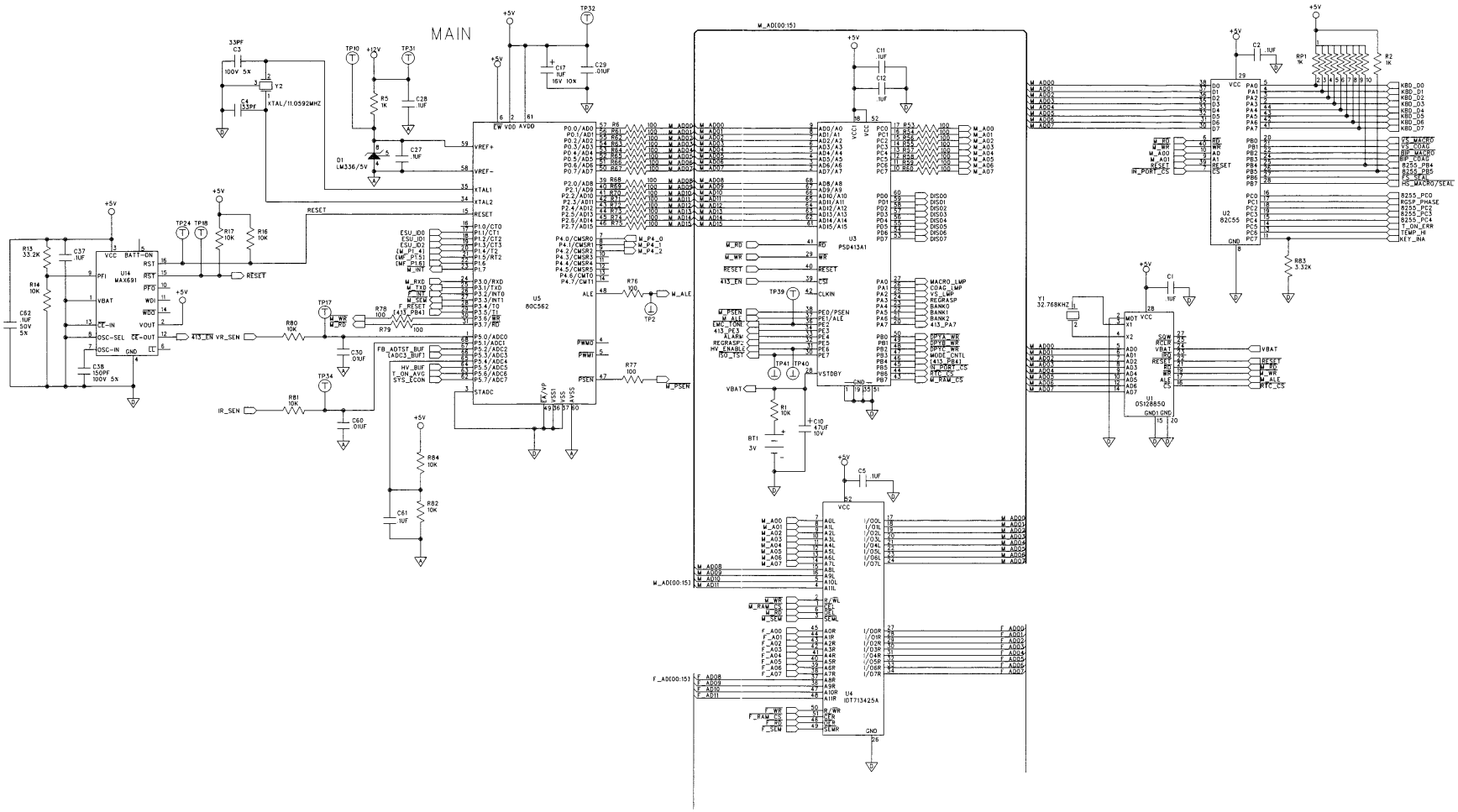
Schematic 4. *RF board, sheet 3 of 3*



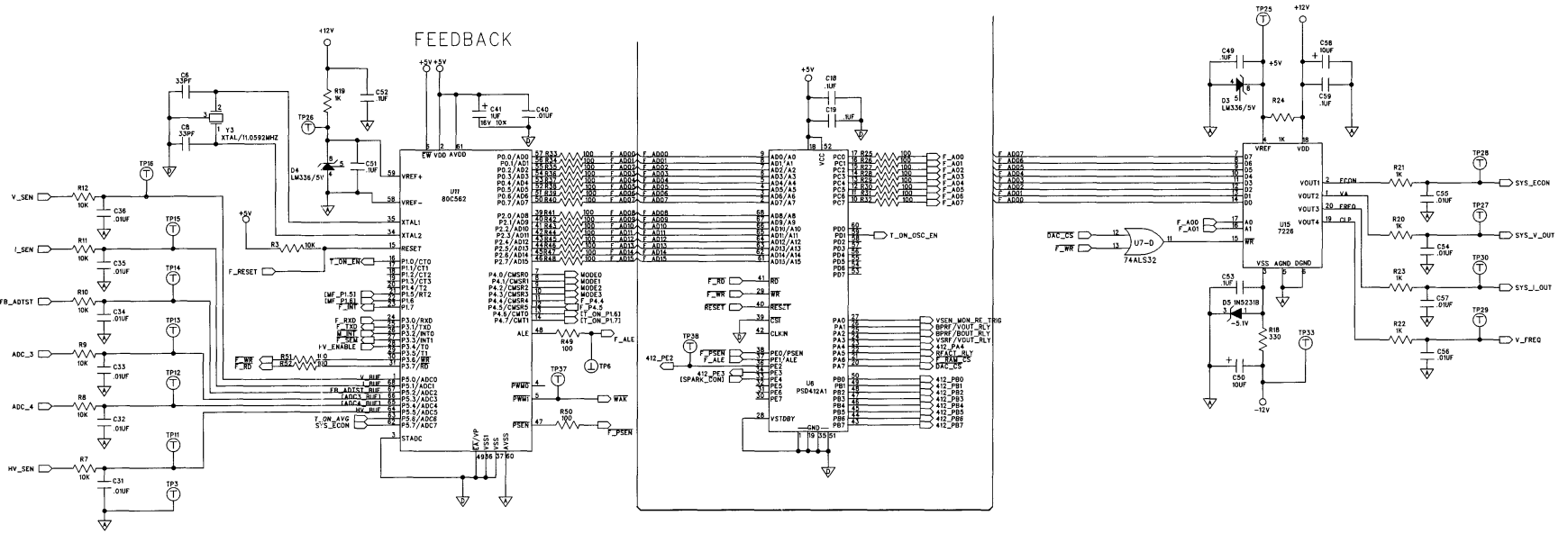
Schematic 5. *Footswitch board, sheet 1 of 1*



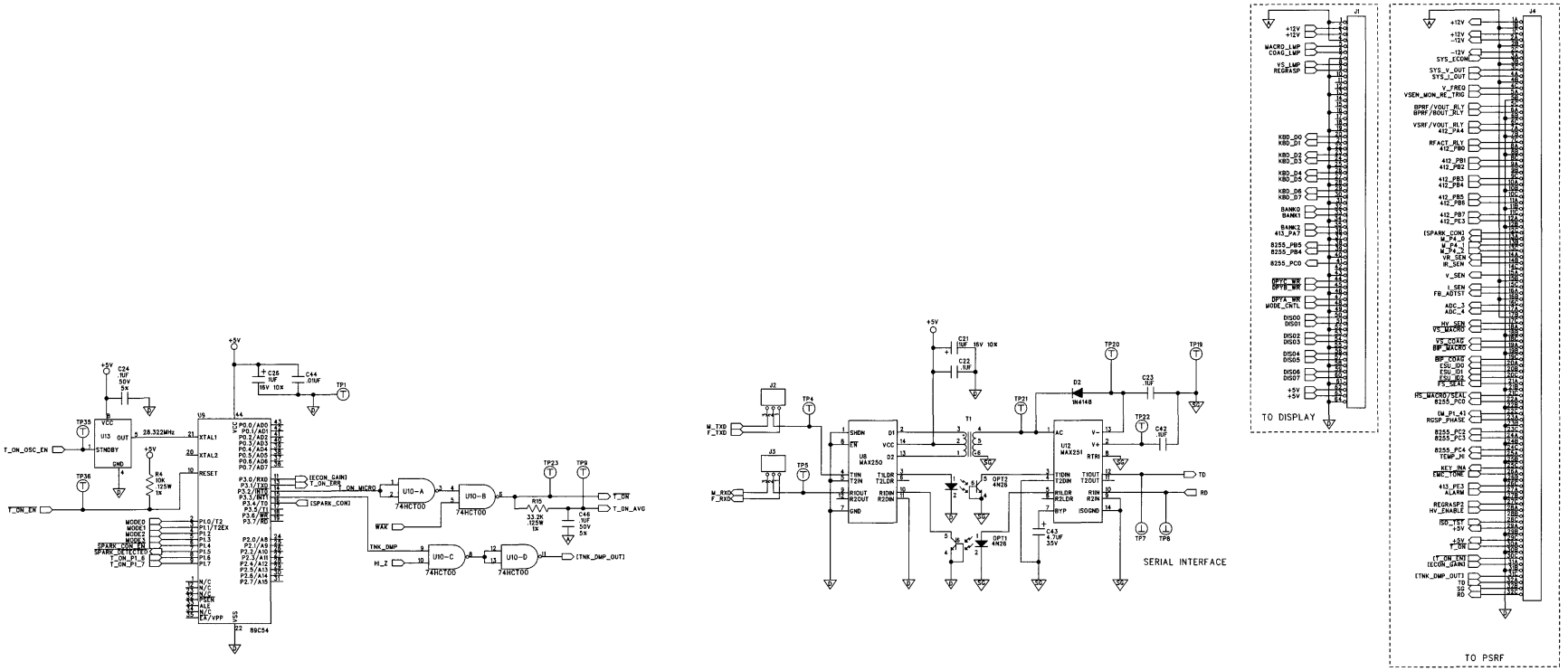
Schematic 6. *High voltage power supply board, sheet 1 of 1*



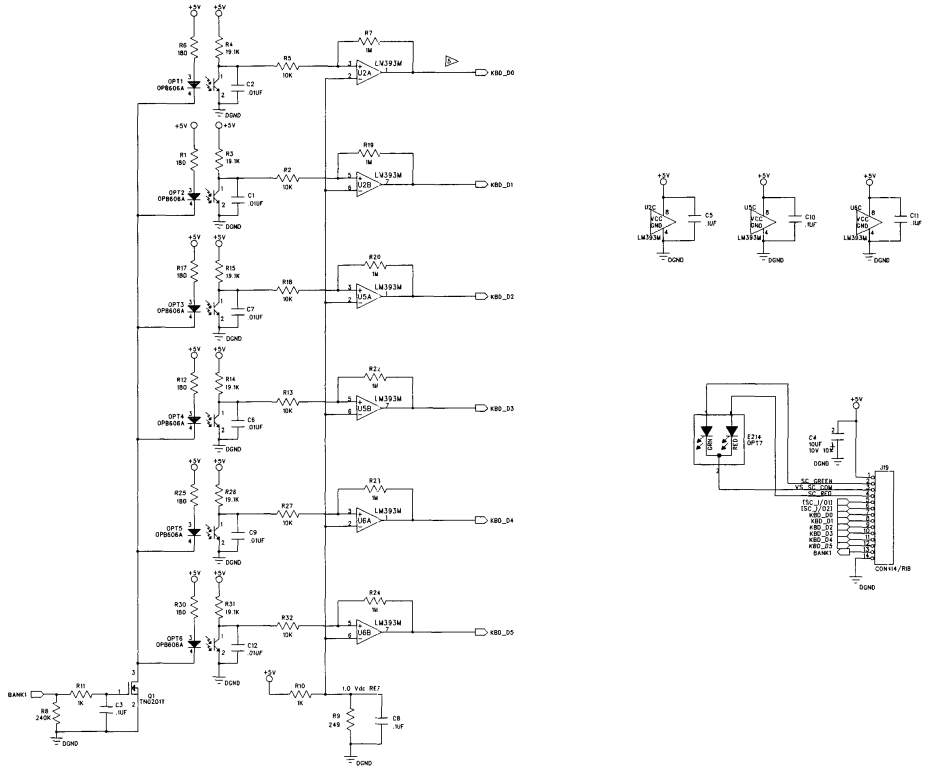
Schematic 7. *PCB controller, sheet 1 of 3*



Schematic 8. *PCB controller, sheet 2 of 3*



Schematic 9. *PCB controller, sheet 3 of 3*



Schematic 10. *Smart connector, sheet 1 of 1*